

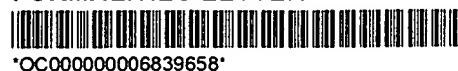
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/943,029	08/29/2001	Sang-Hyun Lee	19570-05384

00758  
FENWICK & WEST LLP  
TWO PALO ALTO SQUARE  
PALO ALTO, CA 94306

CONFIRMATION NO. 9521  
FORMALITIES LETTER



Date Mailed: 10/03/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

COPY OF PAPERS  
ORIGINALLY FILED

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/28/2002 BABRAHA1 00000115 09943023

01 FC:105

130.00 OP



#3

+

PTO/SB/21 (modified)

Approved for use through xx/xx/xx, OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence during pendency of filed application)</i>	U.S. Department of Commerce Patent and Trademark Office	Application Number	09/943,029
		Filing Date	August 29, 2001
		First Named Inventor	Sang-Hyun Lee
		Group Art Unit Number	2631
		Examiner Name	Not yet known
Total Number of Pages in This Submission 9		Attorney Docket Number	19570-05384

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ORIGINALLY FILED

ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Check Enclosed	<input type="checkbox"/> Issue Fee Transmittal
<input checked="" type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> Letter to Chief Draftsperson
<input checked="" type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> Formal Drawing(s): [ ] Sheet(s) of Figure(s) [ ]
<input type="checkbox"/> Assignment & Recordation Cover Sheet	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Declaration	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Power of Attorney	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Application Data Sheet	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Cited References	<input checked="" type="checkbox"/> Copy of Notice To File Missing Parts
<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/> _____
<input type="checkbox"/> Request for Correction of Recorded Assignment	<input type="checkbox"/> _____
<input type="checkbox"/> Amendment/Response: [ ] Page(s) <input type="checkbox"/> After Final	<input type="checkbox"/> _____
<input type="checkbox"/> Status Request	<input type="checkbox"/> _____
<input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/> _____

REMARKS:

SIGNATURE OF ATTORNEY OR AGENT	
Signature:	<i>Laura A. Majerus</i>
Attorney/Reg. No.:	Laura A. Majerus / Reg. No.: 33,417
Dated:	11/21/01

CERTIFICATE OF MAILING	
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.	
Signature:	<i>Laura A. Majerus</i>
Typed or Printed Name:	Laura A. Majerus
Dated:	11/21/01
Express Mail Mailing Number (optional):	

19570/05384/DOCS/1224875.1



PATENT

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

APPLICANT(S): Sang-Hyun Lee and Deog-Kyoon Jeong  
APPLICATION NO.: 09/943,029  
FILING DATE: August 29, 2001  
TITLE: Data Recovery Using Data Eye Tracking  
EXAMINER: Not yet known  
GROUP ART UNIT: 2631  
ATTY. DKT. NO.: 19570-05384

COPY OF PAPERS  
ORIGINALLY FILED

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner For Patents, Washington, D.C. 20231, on the date shown below:

Dated: Nov 21, 2001 By: Laura A. Majerus  
Laura A. Majerus, Reg. No.: 33,417

BOX MISSING PARTS  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING  
PARTS OF APPLICATION

SIR:

Responsive to the Notice to File Missing Parts dated October 3, 2001 received in the above-identified patent application,

☒ Enclosed are:

- ☒ a copy of the Notice to File Missing Parts;
- ☒ an original, signed Declaration;
- ☐ an original, signed Power of Attorney;
- ☐ an Application Data Sheet;
- ☒ payment in the amount of \$130.00 for the
- ☐ application filing fee;

☐ fee for additional claims; and

☒ missing parts surcharge.

☐ Other

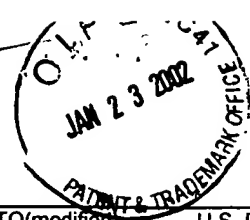
☐ Applicant claims small entity status under 37 C.F.R. § 1.27.

Respectfully submitted,  
SANG-HYUN LEE AND DEOG-KYOON JEONG

Dated: Nov 21, 2011

By: Laura A. Majerus  
Laura A. Majerus, Reg. No.: 33,417  
Fenwick & West LLP  
Two Palo Alto Square  
Palo Alto, CA 94306  
Tel.: (415) 875-2332

19570/05384/DOCS/1224853.1

COPY OF ~~FEES~~ ORIGINAL FILEDPTO/SB/17 (10-01)(modified)  
OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO(modified) Rev. 10/2001	U.S. Department of Commerce Patent and Trademark Office	<b>Complete if Known</b>	
		Application Number	09/943,029
		Filing Date	August 29, 2001
		First Named Inventor	Sang-Hyun Lee
		Group Art Unit	2631
		Examiner Name	Not yet known
TOTAL AMOUNT OF PAYMENT		Attorney Docket Number	19570-05384
Subtotal (1) + Subtotal (2) + Subtotal (3) =		(\$ 130.00)	

## METHOD OF PAYMENT

## FEE CALCULATION (continued)

## 1. The Commissioner is hereby authorized to:

- ☐ Charge the indicated fees to the below mentioned deposit account.
- ☒ Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account.<sup>1</sup>
- ☐ Applicant claims small entity status  
See 37 CFR 1.27

Deposit Account Number: 19-2555

Deposit Account Name: FENWICK &amp; WEST LLP

A Duplicate Copy of this authorization is attached

2. ☒ Payment Enclosed:☒ Check ☐ Credit Card ☐ Other

## FEE CALCULATION (fees effective 10/01/2001)

## 1. FILING FEE

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
101/\$740	201/\$370	Utility Filing	<input type="text"/>
106/\$330	206/\$165	Design Filing	<input type="text"/>
108/\$740	208/\$370	Reissue	<input type="text"/>
114/\$160	214/\$80	Provisional Filing	<input type="text"/>
SUBTOTAL (1)			(\$ 0)

## 2. CLAIMS

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description
103/\$18	203/\$9	Claims in excess of 20
102/\$84	202/\$42	Independent claims in excess of 3
104/\$280	204/\$140	Multiple dependent claim
109/\$84	209/\$42	Reissue independent claims over original patent
110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent

## 3. ADDITIONAL FEES

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
105/\$130	205/\$65	Surcharge - late filing fee or oath	130
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>
147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>
115/\$110	215/\$55	Extension for response within first month <sup>1</sup>	<input type="text"/>
116/\$400	216/\$200	Extension for response within second month <sup>1</sup>	<input type="text"/>
117/\$920	217/\$460	Extension for response within third month <sup>1</sup>	<input type="text"/>
118/\$1,440	218/\$720	Extension for response within fourth month <sup>1</sup>	<input type="text"/>
128/\$1,960	228/\$980	Extension for response within fifth month <sup>1</sup>	<input type="text"/>
119/\$320	219/\$160	Notice of Appeal	<input type="text"/>
141/\$1,280	241/\$640	Petition to revive unintentionally abandoned application	<input type="text"/>
142/\$1,280	242/\$640	Utility Issue Fee (Or Reissue)	<input type="text"/>
143/\$460	243/\$230	Design Issue Fee	<input type="text"/>
122/\$130	122/\$130	Petitions to the Commissioner	<input type="text"/>
126/\$180	126/\$180	Submission of Information Disclosure Statement	<input type="text"/>
179/\$740	279/\$370	Request for Continued Examination (RCE)	<input type="text"/>
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<input type="text"/>
146/\$740	246/\$370	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>
149/\$740	249/\$370	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>
Other fee (specify):			<input type="text"/>
Other fee (specify):			<input type="text"/>
SUBTOTAL (3)			(\$ 130.00)

(Col. 1)	(Col. 2)	(Col. 3)	Fee	Fee Due
For	No. of Existing Claims	Highest No. Previously Paid For	Extra**	
TOTAL	minus*	20 or 0	x	= 0
INDEP	minus*	3 or 0	x	= 0
[ ] First presentation of multiple dependent claim				= 0

\* Subtract the greater number of Col. 2

\*\* If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

SUBTOTAL (2) (\$ 0)

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Laura A. Majerus	Reg. Number	33,417
Signature	<i>Laura A. Majerus</i>	Date	11/20/01

19570/05384/DOCS/1225223.1

<sup>1</sup> Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby